



U.S. Department  
of Transportation

Research and  
Special Programs  
Administration

FEB 1 2000

400 Seventh Street, S.W.  
Washington, D.C. 20590

DOT-E 11654  
(FIRST REVISION)

EXPIRATION DATE: December 31, 2001

(FOR RENEWAL, SEE 49 CFR § 107.109.)

1. GRANTEE: Celanese Chemical  
(Formerly: Celanese Limited)  
Dallas, Texas
2. PURPOSE AND LIMITATION: This exemption authorizes the transportation in commerce of a Class 3 material in DOT Class 105S tank cars with a maximum gross weight on rail greater than 263,000 pounds but not greater than 270,000 pounds. This exemption provides no relief from any regulations other than as specifically stated.
3. REGULATORY SYSTEM AFFECTED: 49 CFR Parts 106, 107 and 171-180.
4. REGULATIONS FROM WHICH EXEMPTED: 49 CFR § 172.203(a) marking exemption number on the shipping paper, § 173.24b(a) (iii); § 173.24b(d) (ii); § 173.26; § 173.31(a); § 179.13.
5. BASIS. This exemption is based on Celanese, Limited's application dated December 14, 1999 submitted in accordance with § 107.109.
6. HAZARDOUS MATERIALS (49 CFR § 172.101):

Hazardous Materials Description			
Proper Shipping Name	Hazard Class/Division	Identification Number	Packing Group
Acetaldehyde	3	UN1089	I

7. PACKAGING: Packagings prescribed are either:

- a. DOT Specification 105A300W tank cars restencilled to 105S100W with reporting marks and numbers UTLX 901595-901662, constructed under AAR Certificate of Construction F-947038 Rev. A; or
- b. DOT Specification 105A200W tank cars restencilled to 105S100W with reporting marks and numbers CELX 29000-29075, constructed under AAR Certificate of Construction A-957086 Rev. A

8. SPECIAL PROVISIONS.

- a. A person who is not a holder of this exemption who receives a package covered by this exemption may reoffer it for transportation provided no modifications or changes are made to the package and it is reoffered for transportation in conformance with this exemption and the HMR.
- b. A current copy of this exemption must be maintained at each facility where the package is offered or reoffered for transportation.
- c. Each tank car must be equipped with safety relief valves with a set-to-discharge pressure of 75 psig.
- d. Each tank may be loaded to a maximum gross weight on rail not to exceed 270,000 pounds, provided that the tank is not loaded in excess of the amount authorized per § 173.24b.
- e. Each tank car must meet the Association of American Railroads (AAR) Standard S-259 and may be operated only under controlled interchange conditions, as specified in the AAR Interchange Rules, and agreed to by participating railroads.
- f. The shipping paper requirements of § 172.203(a) are waived.
- g. MARKING - Each tank car operating under the terms of this exemption must be marked "DOT-E 11654" in four inch letters and numerals on a contrasting background above the DOT Specification number.

FEB 1 2000

Continuation of DOT-E 11654 (1st Rev.)

Page 3

9. MODES OF TRANSPORTATION AUTHORIZED. Rail freight.
10. MODAL REQUIREMENTS: The Federal Railroad Administration is to be notified if any unusual incident occurs during the movement by contacting the:

Federal Railroad Administration  
Office of Safety Assurance and Compliance  
RRS-12, Mail Stop 25,  
1120 Vermont Ave, N.W.  
Washington, D.C. 20590  
(202) 493-6247 or 493-6229

11. COMPLIANCE. Failure by a person to comply with any of the following may result in suspension or revocation of this exemption and penalties prescribed by Federal hazardous materials transportation law, 49 U.S.C. 5101 et seq:

- o All terms and conditions prescribed in this exemption and the Hazardous Materials Regulations, 49 CFR Parts 171-180.
- o Registration required by § 107.601 et seq., when applicable.

Each "Hazmat employee", as defined in § 171.8, who performs a function subject to this exemption must receive training on the requirements and conditions of this exemption in addition to the training required by §§ 172.700 through 172.704.

No person may use or apply this exemption, including display of its number, when the exemption has expired or is otherwise no longer in effect.

12. REPORTING REQUIREMENTS. The carrier is required to report any incident involving loss of packaging contents or packaging failure to the Associate Administrator for Hazardous Materials Safety as soon as practicable.

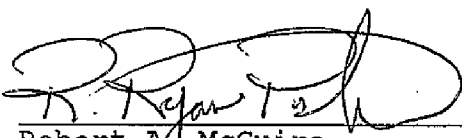
FEB 1 2000

Continuation of DOT-E 11654 (1st Rev.)

Page 4

(Sections 171.15 and 171.16 apply to any activity undertaken under the authority of this exemption.) In addition, the holder(s) of this exemption must inform the AAHMS, in writing, of any incidents involving the package and shipments made under the terms of this exemption.

Issued at Washington, D.C.:

  
for Robert A. McGuire  
Acting Associate Administrator for  
Hazardous Materials Safety

FEB 1 2000

(DATE)

Address all inquiries to: Associate Administrator for Hazardous Materials Safety, Research and Special Programs Administration, U.S. Department of Transportation, Washington, DC 20590. Attention DHM-31.

The original of this exemption is on file at the above office. Photo reproductions and legible reductions of this exemption are permitted. Any alteration of this exemption is prohibited.

Copies of exemptions may be obtained from the AAHMS, U.S. Department of Transportation, 400 7th Street, SW, Washington, DC 20590-0001, Attention: Records Center, 202-366-5046.

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